



## Shell Exploration & Production

Shell Exploration & Production Company  
190 Thorn Hill Road  
Warrendale, PA 15086

April 30, 2012

Attn: Muhammad Zaman  
Pennsylvania Department of Environmental Protection  
Bureau of Air Quality, Region IV  
NorthCentral Regional Office  
208 West 3rd Street, Suite 101  
Williamsport, PA 17701

Attn: Director, Air Protection Division  
U.S. Environmental Protection Agency, Region III  
Mail Code 3AP00  
1650 Arch Street  
Philadelphia, PA 19103-2029

**RE: SWEPI LP**  
**Netterman Compressor Station, Charleston Township, Tioga County, Pennsylvania**  
**Revision to the 40 CFR 60, Subpart JJJJ Initial Notification and GP5-59-217A Notice for**  
**Completion of Construction & Intent to Commence Operation**

Dear Mr. Zaman / Director, Air Protection Division:

SWEPI LP (Shell) is submitting this revised Initial Notification to update the notice sent on February 16, 2011 for Engines 2105 and 2069 (formerly Engines A and B) for the Netterman Compressor Station, pursuant to 40 CFR 60.7(a) and 40 CFR 60.4245(c). The revision involves the installation of oxidation catalysts to the applicable engines. The following information is being provided as outlined in §60.4245(c)(1) through (5).

**Name and Address of the Owner or Operator [§60.4245(c)(1)]**

*Primary Address*  
SWEPI LP  
190 Thorn Hill Road  
Warrendale, PA 15086

*Local Field Office*  
SWEPI LP  
38 Route 660  
Mansfield, PA 16933

**The Address of the Affected Source [§60.4245(c)(2)]**

The affected source is located at an unattended location in Charleston Township, Tioga County, Pennsylvania. The approximate coordinate for the facility is:

Latitude 41° 45' 15.11" North, Longitude 77° 11' 37.16" West

**Engine Information Including Make, Model, Engine Family, Serial Number, Model Year, Maximum Engine Power, and Engine Displacement [§60.4245(c)(3)]**

Engines 2105 and 2069 located at the Stock 144 Compressor Station are natural gas-fired lean-burn Caterpillar G3516TALE compressor engines. Additional engine information is as follows:

	<b>Engine 2105 (formerly "A")</b>	<b>Engine 2069 (formerly "B")</b>
<b>Serial Number</b>	WPW02706	WPW02575
<b>Date of Manufacture</b>	1/6/2009	12/3/2008
<b>Maximum Engine Power Rating at 100% Load (bhp)</b>	1340	1340
<b>Engine Displacement (liters)</b>	69	69

**Emission Control Equipment [§60.4245(c)(4)]**

The Caterpillar G3516TALE engines were equipped with oxidation catalysts on 4/2/2012 for carbon monoxide (CO), volatile organic compound (VOC), and formaldehyde control.

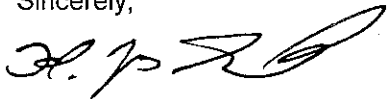
**Fuel Used [§60.4245(c)(5)]**

The Caterpillar G3516TALE engine will exclusively fire field natural gas.

The information in this notice should also satisfy the notice requirements in Condition 6 of the General Plan Approval and General Operating Permit Authorization GP5-59-187B.

If you have any questions or require additional information, please contact me at (724) 778-9153 or Ms. Kimberly Coy at (724) 778-9263.

Sincerely,



H. James Sewell  
Environmental and Regulatory Team Lead  
Shell Exploration & Production Company  
(For SWEPI LP)

cc: Kimberly Coy, SWEPI LP